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 AND  In All Fields

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nanotube <and> carbon <and> (length <or>  
shorter <or> longer) <and> (semiconducting  
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IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

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IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

1. **Field-effect and single-electron transistors based on single-walled carbon nanotubes catalyzed by films**

Amlani, I.; Zhang, R.; Tresek, J.; Tsui, R.K.;  
*Nanotechnology, IEEE Transactions on*  
 Volume 3, Issue 1, March 2004 Page(s):202 - 209  
 Digital Object Identifier 10.1109/TNANO.2004.824035

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(592 KB\)](#) IEEE JNL

2. **Electrostatics of 3D carbon nanotube field-effect transistors**

Neophytou, N.; Jing Guo; Lundstrom, M.;  
*Computational Electronics, 2004. IWCE-10 2004. Abstracts. 10th International Workshop on*  
 2004 Page(s):175 - 176  
 Digital Object Identifier 10.1109/IWCE.2004.1407383

[AbstractPlus](#) | [Full Text: PDF\(470 KB\)](#) IEEE CNF

3. **Quantum capacitance effects in carbon nanotube field-effect devices**

Latessa, L.; Pecchia, A.; Di Carlo, A.; Lugli, P.;  
*Computational Electronics, 2004. IWCE-10 2004. Abstracts. 10th International Workshop on*  
 2004 Page(s):73 - 74  
 Digital Object Identifier 10.1109/IWCE.2004.1407329

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4. **Simulation of carbon nanotube field-effect devices**

Latessa, L.; Pecchia, A.; Di Carlo, A.; Scarpa, G.; Lugli, P.;  
*Nanotechnology, 2004. 4th IEEE Conference on*  
 16-19 Aug. 2004 Page(s):10 - 12  
 Digital Object Identifier 10.1109/NANO.2004.1392232

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